

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: B. Ryland Wiggs	)	Group Art Unit: 3753
	)	
Serial No.: 10/616,701	)	Examiner: Mohammad M. Ali
	)	
Filed: July 10, 2003	)	Confirmation No.: 1567
	)	
Issued: June 26, 2007, as US 7,234,314	)	
	)	
For: Geothermal Heating and Cooling	)	
System with Solar Heating	)	
	)	
	)	
	)	
	)	
	)	
	)	

**REVOCATION OF PRIOR POWER(S) OF ATTORNEY;  
NEW POWER OF ATTORNEY;  
REQUEST TO CHANGE CORRESPONDENCE ADDRESS;  
STATEMENT UNDER 37 C.F.R. § 3.73**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

A power of attorney dated January 7, 2008 and executed by B. Ryland Wiggs, an authorized signatory and representative of the Assignee of the above-referenced patent/patent application, is submitted herewith. This power of attorney revokes all previous powers of attorney or authorizations of agent given in the above-identified patent/patent application and appoints the following registered practitioners to act on behalf of the Assignee: Michael R. Hull (35,902); Thomas A. Miller (40,091); Brent E. Matthias (41,974); Jennifer L. Holmes (47,659); Robin S. O (60,043); X. Frank Yang (61,459); and any and all other individuals registered to practice before the U.S. Patent & Trademark Office that are associated with

Customer No. 57726, Miller, Matthias & Hull, One North Franklin Street, Suite 2350,  
Chicago, IL 60606.

**Request to Change Correspondence Address**

Please change the correspondence address in the above-identified patent/patent  
application and direct all future correspondence to:

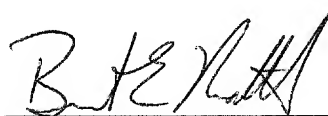
Customer No. 57726  
Attn: Brent E. Matthias  
MILLER, MATTHIAS & HULL  
One North Franklin Street  
Suite 2350  
Chicago, Illinois 60606  
Telephone: (312) 977-9902  
Facsimile: (312) 977-9959

**Statement Under 37 C.F.R. § 3.73**

Earth to Air Systems, LLC, a limited liability corporation, states that it is the Assignee  
of the entire right, title, and interest in the patent/patent application identified above by virtue  
of an assignment from the inventor executed in connection with the above-identified  
patent/patent application. The assignment was recorded in the United States Patent and  
Trademark Office at Reel 017914, Frame 0474. The undersigned further states that he is  
specifically authorized to act on behalf of the Assignee in this application by the power of  
attorney dated January 7, 2008 and executed by B. Ryland Wiggs, submitted herewith.

March 10, 2008

By:



Brent E. Matthias  
Registration No. 41,974  
MILLER, MATTHIAS & HULL  
One North Franklin Street  
Suite 2350  
Chicago, Illinois 60606  
Telephone: (312) 977-9902  
Facsimile: (312) 977-9959

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**REVOCATION OF ALL PRIOR POWERS OF ATTORNEY  
AND APPOINTMENT OF NEW POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

Earth to Air Systems, LLC is the assignee of record of the entire interest in the pending applications and issued patents listed in Exhibit A attached hereto. The undersigned, on behalf of Earth to Air Systems, LLC, hereby revokes all previous powers of attorney given in the applications listed in Exhibit A and appoints the following patent attorneys to prosecute and transact all business in the U.S. Patent & Trademark Office associated with those applications: Michael R. Hull (35,902); Thomas A. Miller (40,091); Brent E. Matthias (41,974); Jennifer L. Holmes (47,659); Robin S. O. (60,043); X. Frank Yang (61,459); and any and all other individuals registered to practice before the U.S. Patent & Trademark Office that are associated with Customer No. 57726, Miller, Matthias & Hull, One North Franklin Street, Suite 2350, Chicago, IL 60606.

The undersigned has reviewed the Assignment documents associated with the applications listed in Exhibit A and, to the best of the undersigned's knowledge and belief, title is in the assignee seeking to take action.

Please send correspondence and direct telephone calls regarding the applications listed in Exhibit A to: Brent E. Matthias, Registration No. 41,974, Miller, Matthias & Hull, One North Franklin Street, Suite 2350, Chicago, IL 60606, telephone number (312) 977-9904.

By B. Ryland Wiggs  
B. Ryland Wiggs  
Chief Executive Officer  
Earth to Air Systems, LLC

Date: January 7, 2008

## **Exhibit A**

<b>Pending Application Serial No.</b>
10/757,265
10/804,698
10/839,670
10/849,316
10/852,341
11/252,031
11/249,586
11/288,605
11/363,777
11/392,034
11/540,201
11/773,202
11/637,256
60/884,475
60/881,000
11/668,403
60/949,910
60/950,053
60/974,598

<b>Pending Application Serial No.</b>
60/979,264
60/986,459
60/986,707

<b>Issued Patent No.</b>
7,234,314
5,946,928
6,931,879
6,971,248
6,789,608
6,615,601
7,191,604
7,080,524
6,751,974
6,932,149
7,146,823